

Abstract of the Disclosure

The invention relates to a quality control method for manufacturing biopolymer arrays comprising (a) synthesizing a plurality of different biopolymer species on an array from monomeric or oligomeric building blocks comprising detectable protecting groups; (b) optionally carrying out a determination of the detectable protecting groups on the array after synthesis; (c) cleaving off the detectable protecting groups; and (d) carrying out a determination of the detectable protecting groups on the array after cleavage in order to determine the efficacy of deprotection.